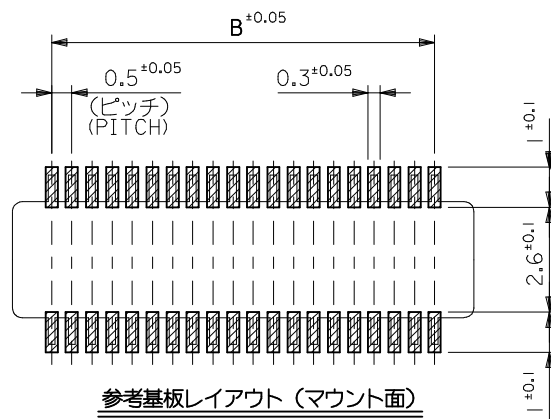
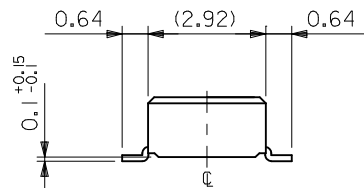
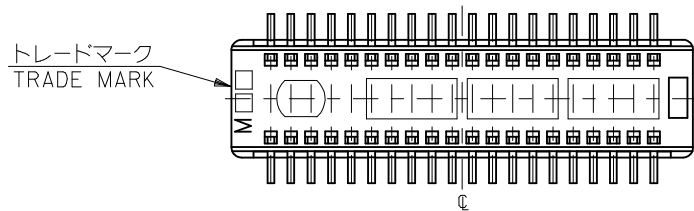
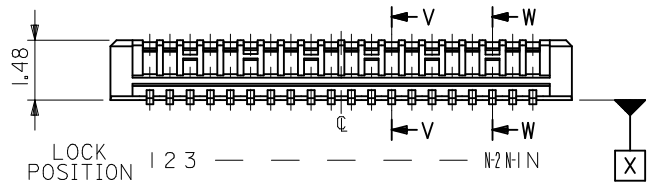
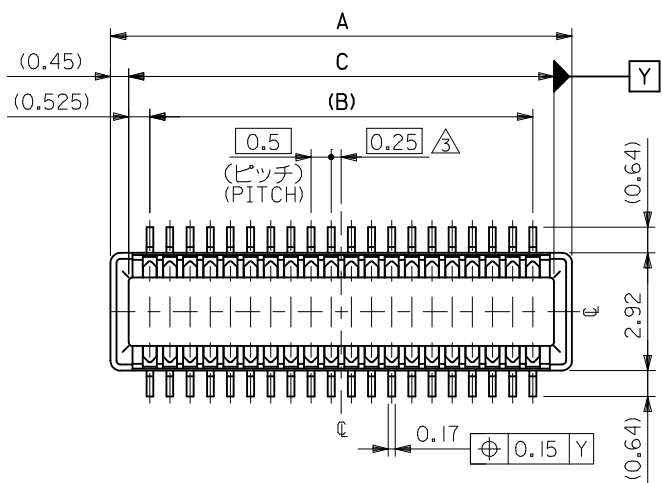
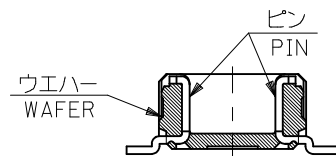
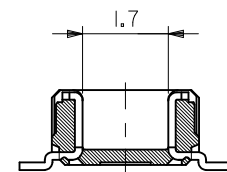




参考基板レイアウト (マウント面)
P.C.BOARD PATTERN DIMENSION (REF.)
(MOUNTING AREA)



SECT.W-W(LOCK PART)

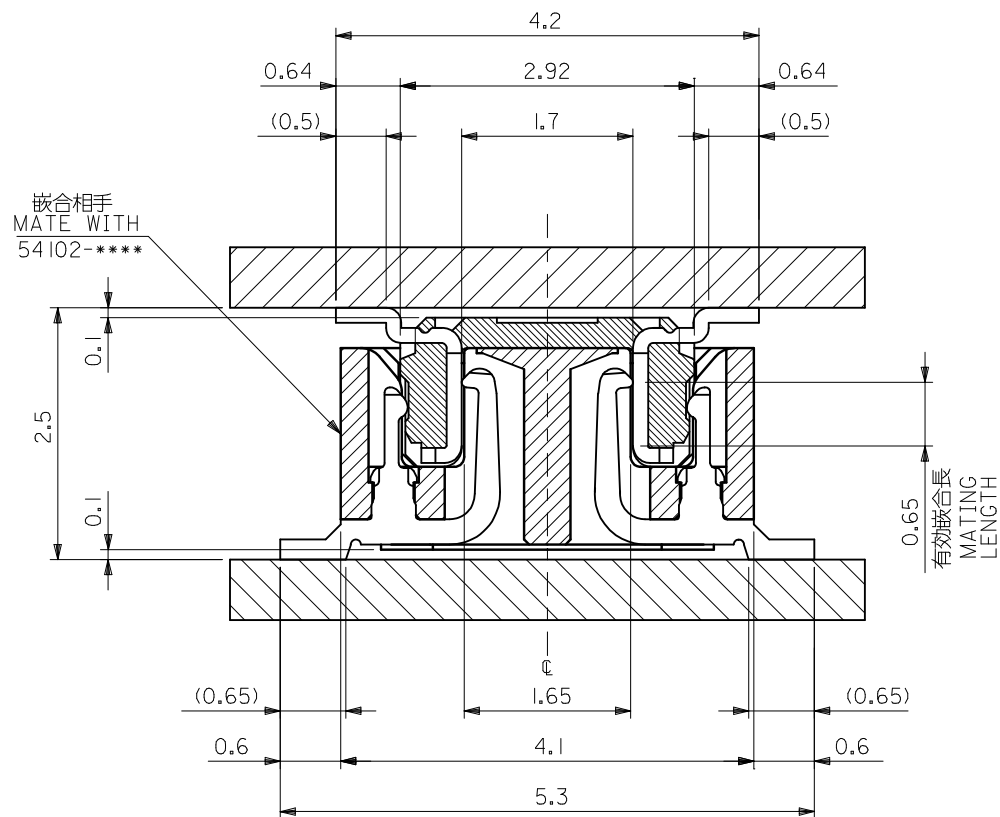


SECT.V-V(W/O LOCK PART)

NONE	20.55	19.5	21.45	500334-0800	80
ALL	8.05	7	8.95	500334-0300	30
	5.55	4.5	6.45	500334-0200	20
	4.55	3.5	5.45	500334-0160	16
LOCK POSITION	C	B	A	EMBOSSD TAPE PACKAGE	CIRCUIT

CONNECTOR SERIES No. 500334-***8

REVISED EC NO: J2013-1267 DRWN: TARA101 CHKD: TASAKAWA APPR: MSASAO 2013/05/07 2013/05/08 2013/05/10	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY GMATSUNO	DATE 2012/08/10	TITLE 0.5 B-T-O-B CONN PLUG (HGT=2.5) (SHEET 1 OF 2)				
		10 OVER 30 UNDER	± 0.25	CHECKED BY TASAKAWA	DATE 2012/08/10					
		30 OVER	± 0.3	APPROVED BY	DATE					
		ANGULAR ±3 °	MATERIAL NO.		DOCUMENT NO.				SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-500334-001				1 OF 2	
B	REV	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



嵌合断面図 (参考)
MATED DRAWING (REF.)

注記 NOTES:

- 使用材料 MATERIAL
ハウジング: 液晶ポリマー (LCP), ガラス充填, UL94V-0, 色: 黒
HOUSING: LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED UL94V-0, COLOR: BLACK
ターミナル: 黄銅 (t=0.15)
TERMINAL: BRASS (t=0.15)
- メッキ仕様 PLATING
金メッキ 0.25マイクロメートル以上 (コンタクト部)
GOLD(AU) 0.25 MICROMETER MINIMUM (CONTACT AREA)
金メッキ (テール部)
GOLD PLATING (SOLDER TAIL AREA)
下地メッキ: ニッケルメッキ 1.5マイクロメートル以上
UNDER PLATING: NICKEL 1.5 MICROMETER MINIMUM
- (全極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
- 嵌合相手: 54102シリーズ
MATE WITH: 54102 SERIES.
- テール平坦度は 0.1以下。
TAIL COPLANARITY TO BE 0.1 MAXIMUM.

CONNECTOR SERIES No. 500334-***8

REVISED EC NO: J2013-1267 DRWN: TARA 01 CHKD: TASAKAWA APPR: MSASAO	2013/05/07 2013/05/08 2013/05/10	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED) 10 UNDER 10 OVER 30 UNDER 30 OVER ±0.2 ±0.25 ±0.3		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
					MM ONLY		---	METRIC		
					DRAWN BY DATE		TITLE 0.5 B-TO-B CONN PLUG (HGT=2.5) (SHEET 2 OF 2)			
					GMATSNO 2012/08/10					
					CHECKED BY DATE		molex			
					TASAKAWA 2012/08/10					
					APPROVED BY DATE		SD-500334-001			
MATERIAL NO.		DOCUMENT NO.		SHEET NO.						
SEE CHART				2 OF 2						
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

DWG. NO.
SD-500334-003

F

D

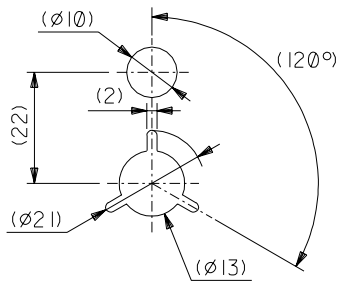
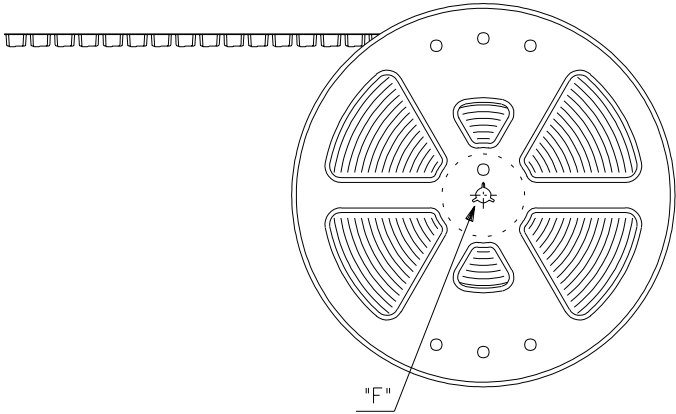
V

C

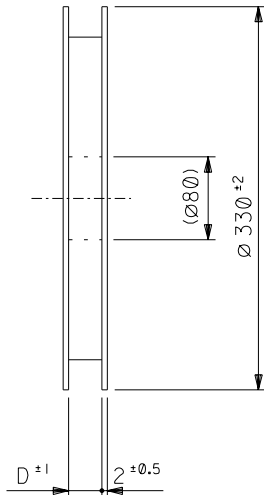
B

DO NOT SCALE DRAWING

引き出し方向
←
PULL OUT
DIRECTION



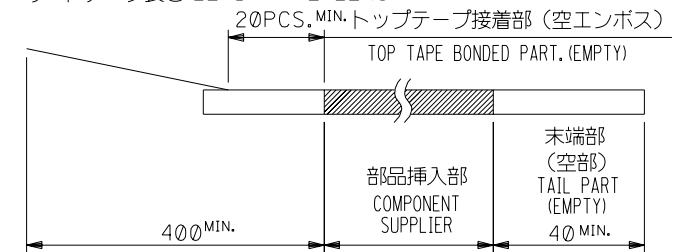
DETAIL "F"



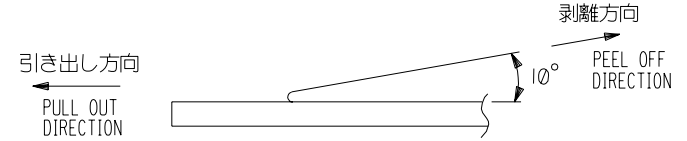
引き出し方向
←
PULL OUT
DIRECTION

NOTES

- 製品詳細寸法については図面 SD-500334-001 を参照下さい。
RE DETAILED DIMENSION, SEE SD-500334-001
- 梱包数量 : 2500 個 / リール
NUMBER OF CONNECTORS : 2500 PCS / REEL
- リードテープ長さ LEAD TAPE LENGTH



- トップテープの剥離強度 : 0.1N ~ 0.7N (10.2gf ~ 71.4gf)
(剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N ~ 0.7N (10.2gf ~ 71.4gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.

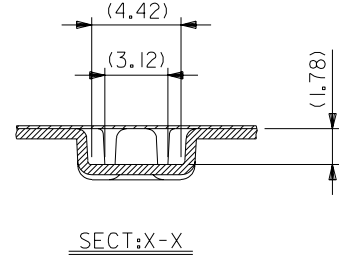
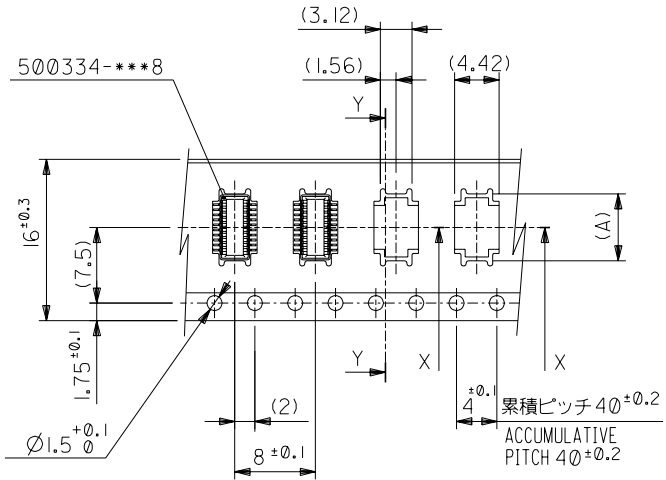
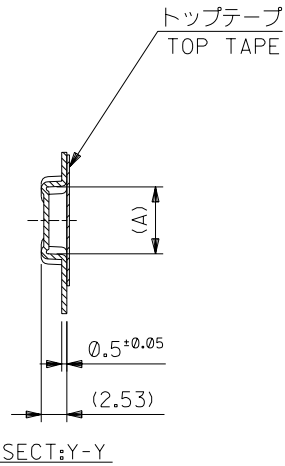


- 材料 (MATERIAL)
キャリアテープ (CARRIER TAPE) : ポリプロピレン (POLYPROPYLENE)
トップテープ (TOP TAPE) : PET , PE , PEF
リール (REEL) : ポリスチレン (PS) <リサイクル材を含む>
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>

MODEL No.				500334-***1		DIMENSIONS:		SHT	REV
DESIGN UNITS				20° 20° 20°		mm mm mm		2	2
DRAWN BY & DATE				T.YASUI '03/ 5/ 6		TITLE:		Embstp Pkg FOR 0.5 B-To-B	
CHECKED BY & DATE				T.ITO '03/ 5/ 6		PLUG Assy (Hgt=2.5)			
APPROVED BY & DATE				T.YAMAGUCHI '03/ 5/ 6		MOLEX INCORPORATED			
CAD FILENAME				SD-500334-003.S01		MATERIAL NO.		DRAWING NO.	
						SEE SHEET 2 OF 2		SD-500334-003	
								SHEET NO.	
								1 OF 2	
								SIZE	
								B	

8 7 6 5 4 3 2 1

引き出し方向
PULL OUT DIRECTION



16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

16	17.5	6.65	500334-0201	20
キャリアテープ幅 CARRIER TAPE WIDTH	D	(A)	MATERIAL No.	極数 CKT.

DESIGN NO. DRWN: CH'K: APPR:	DESIGN NO. DRWN: CH'K: APPR:	DESIGN NO. DRWN: CH'K: APPR:	DESIGN NO. DRWN: CH'K: APPR:	DESIGN NO. DRWN: CH'K: APPR:	RELEASED 03/05/06 DRAWN: T.YASUI CH'K: T.ITO APPR: T.YAMAGUCHI
					0

MATERIAL 材料	SHEET 1 OF 2 参照 REFER TO SHEET 1 OF 2
FINISH 仕上げ	//
WIRE RANGE 適用電線範囲	//
INS. RANGE 被覆外径	//

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE --//
10 UNDER 未満	±0.2
10 OVER 30 UNDER 以上 未満	±0.25
30 OVER 以上	±0.3
ANGLE 角度	±3°

MODEL No. DESIGN UNITS ☑mm ☐INCH	500334-***1 20° 45° 60° 90° PROJECTION	DIMENSIONS: ☐mm ☐INCH ☑mm ONLY	SHT 2	REV 2
DRAWN BY & DATE T.YASUI '03/ 5/ 6		TITLE: Embstp Pkg FOR 0.5 B-To-B PLUG Assy (Hgt=2.5)		
CHECKED BY & DATE T.ITO '03/ 5/ 6		MOLEX INCORPORATED		
APPROVED BY & DATE T.YAMAGUCHI '03/ 5/ 6		MATERIAL NO. SEE CHART		
CAD FILENAME SD-500334-003.S02		DRAWING NO. SD-500334-003		SHEET NO. 2 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				
				SIZE B